

CORRECTED COPY

BY ORDER OF THE
SECRETARY OF THE AIR FORCE

AFMS 44ED
7 March 1997



Manpower Standard

★ **EXPLOSIVE ORDNANCE DISPOSAL (EOD) FLIGHT**

★ This Air Force Manpower Standard (AFMS) quantifies the manpower required to accomplish the tasks described in the process oriented description for varying levels of workload. The EOD Flight provides for: the protection of people, resources, and the environment from the effects of hazardous explosive, chemical, biological, incendiary, and nuclear ordnance; the defeat of criminal and terrorist explosive devices; and locating, identifying, disarming, and neutralizing explosive hazards. This AFMS defines the manpower allowed to support an objective wing EOD flight at Air Mobility Command, Air Combat Command, US Air Forces Europe, Air Force Materiel Command, Air Education and Training Command, Air Force Space Command, Air Force Special Operations Command, and Pacific Air Forces bases. It does not apply to Air National Guard and Air Force Reserve bases. This AFMS does not apply to flights that have been cost compared (OMB Circular A-76). It does not apply to bases with an Inter-Service Support Agreement or regulatory requirement placing other Service EOD forces on the installation. These bases will not earn or otherwise be authorized a USAF EOD team/flight, unless specifically identified in this standard or as approved by HQ USAF/CE. This AFMS does not apply to locations on the base closure list. This AFMS applies to peacetime operations only. The 32, 91, and 110-series of Air Force publications and the Munitions Countermeasures Manual (MCM) contain USAF policy and procedural guidance for the EOD Flight. This AFMS has been developed in accordance with policy and guidance from HQ USAF/XPMR, AFCQMI, and AFMAN 38-208, *Air Force Management Engineering Program (MEP)*. Send comments and suggested improvements on AF Form 847, **Recommendation for Change of Publication**, through channels, to AFCQMI/MQBA, 550E Street East, Randolph AFB, Texas 78150-4451.

★ **SUMMARY OF CHANGES**

This AFMS supersedes AFMS 44ED, 27 September 1994. It implements format changes to comply with SAF requirements. It also includes minor administrative changes in the overall layout of the AFMS. The incorrect version of this AFMS was published 7 March 1997. This corrected copy revises and replaces the previously published AFMS in its entirety. For this reason, except for the stars used above, there will be no further stars used in this document to indicate a change.

1. Core Composition:

1.1. **Core Manpower Requirement.** 8

1.2. **Core Manpower Range.** 8 - 70

1.3. **Programming Factor.** None.

2. Standard Data:

2.1. **Approval Date.** 8 February 1997.

2.2. **Man-hour Data Source.** Workshop measurement and historical documents.

2.3. **Man-hour Equation.** $Y = 8 + 4(X1) + [\text{Support Base Matrix}(X2)]$ (see paragraph 2.4.5 below)

2.4. **Workload Factor:**

2.4.1. **Title.** X1. A Weapons Platform.

2.4.2. **Definition.** A Primary aircraft authorized, aircraft weapons systems, and Space launch vehicles capable of carrying or delivering conventional, chemical, nuclear, and defensive weapons. The count for this workload factor will either be one or zero.

Example: F-15, C-141, AC-130 (Gunship), MH-60 (Helo), ICBM's, or Launch Vehicles.

2.4.3. **Source.** USAF Programmed Air Space Vehicle and Flying Hours Document, Vol II, Aircraft and Flying Hours by Command (PA2). Use the Aircraft Designation Column to determine the types of authorized aircraft and the appropriate FY column to determine the number of aircraft by type. This document is classified Secret.

2.4.4. **Title.** X2. A Supported Base.

2.4.5. **Definition.** Air Force installations receiving EOD support from a Centralized Support Base (CSB). A CSB will earn authorizations for supporting bases without an EOD team. See Attachment 4 for the CSBs and the number of bases they support. There are many other locations that receive support from these CSBs, but the workload was evaluated and determined to be insufficient to justify additional manning. Unless a location is specifically listed in Attachment 4 as a "supported base," it does not qualify the CSB for additional manning. Submit requests for additions or deletions to this list to the parent MAJCOM.

If the CSB supports:

They earn:

1-2 bases	2 authorizations
3-5 bases	4 authorizations
6+ bases	6 authorizations

2.4.6. **Source.** Air Staff Functional OPR.

2.5. **Points of Contact:**

2.5.1. **Functional Representative.** CMSgt Dave Brown, AFCEA/CEX, DSN 523-6128.

2.5.2. **AFCQMI Representatives.** Lt Vicki Brown/MSgt Matthew Gove, AFCQMI/MQBA, DSN 487-2472.

3. **Application Instructions:**

3.1. **Step 1.** Compute the core manpower using the manpower equation in paragraph 2.3 above. The crew size of 8 is considered constant manpower.

3.2. **Step 2.** Determine weapons platform by reviewing the USAF Programmed Air Space Vehicle and Flying Hours Document, Vol II, Aircraft and Flying Hours by Command (PA2). If a base has an aircraft identified, they get four manpower spaces, or a count for the workload factor of one. The count for this workload factor will either be one or zero. No other count is acceptable. The base does not earn additional manpower beyond four positions for different types of weapons platforms. If a base has a weapons platform, it gets 4 authorizations. If it does not, this portion of the model does not apply.

3.3. **Step 3.** Determine the supported bases using Attachment 4, CSB supported. Determine the number of bases supported by CSB and apply the matrix identified in paragraph 2.4.5 above. To determine if a base is a CSB, go to Attachment 4. Count the number of bases identified under the Supported Bases column. Refer back to the matrix in paragraph 2.4.5 above to determine manpower. Only those bases on that list are CSB.

3.4. **Step 4.** Determine variance manpower using Attachment 3.

3.5. **Step 5.** Add together the manpower earned from paragraphs 3.1 through 3.4 above and apply it to the Standard Manpower Table at Attachment 2.

3.6. **Step 6.** Determine skill and grade distribution using the Standard Manpower Table at attachment 2. The only exception is a base with two manpower authorizations to support AFRES Associate Wings. For these locations see Attachment 3, Variance A3.3.

4. **Statement of Conditions (SOC):**

4.1. CMSgts may be assigned the additional duty of advisor to the Commander.

4.2. EOD is an all-military flight.

4.3. Direct and indirect man-hours are included in each process and variance. Any support for BOS functions by EOD is included as part of the crew size. Use and maintenance of base support and mobility equipment sets, including assigned robots, are incorporated into the core workload. Administrative support is provided by another flight within the civil engineer squadron. Budget planning and execution are provided by the civil engineer resources flight.

4.4. The two-person AF explosive safety policy must be applied to explosive ordnance disposal operations.

4.5. This standard does not address wartime requirements or the severe shortfalls of EOD UTCs and EOD personnel. Manpower resources other than active duty must come from other sources to fill any quantified wartime shortfalls that may arise. Most mobility vehicles are not in War Reserve Material or deep storage. Bases with primarily training aircraft (no ordnance) did not meet the minimum workload requirements for an EOD flight.

4.6. This standard is not intended for application at every active installation because this would lead to manpower plus-ups in excess of peacetime manning constraints. It is only intended for application at those locations where functional experts have determined the most critical need for EOD. However, the standard must be applied to any location where the AF chooses to have an EOD capability. MAJCOM functional staffs may change the location of CSBs from one base to another within their manpower constraint in this standard. MAJCOM or wing staffs may contract specific EOD services (excluding weapons platform and BOS) at bases that do not earn EOD authorizations, but where the MAJCOM or wing staffs determine the base requires a limited, specific EOD capability. However, as there are no EOD manpower authorizations earned, wings cannot convert EOD military positions to pay for the contract.

4.7. An EOD flight normally operates eight hours a day, five days a week, except during emergencies and exercises. Off-duty hours are covered with stand-by using immediate access procedures.

THOMAS E. SPITZER
Chief, Systems Integration and Support Division
Air Force Center for Quality and Management Innovation

Attachments

1. Process Oriented Description
2. Standard Manpower Table
3. Variances
4. Centralized Support Bases (CSB)

PROCESS ORIENTED DESCRIPTION

EXPLOSIVE ORDNANCE DISPOSAL (EOD) FLIGHT

A1.1. CONDUCTS PERSONNEL TRAINING. Prepares for and conducts training for EOD personnel and other agencies.

A1.1.1. **CONDUCTS TRAINING.** Conducts training for EOD personnel to maintain proficiency. Training includes but is not limited to conventional, chemical, nuclear, and munitions incident/accident; improvised explosive devices (IED); aircraft crash, in-flight/ground aircraft emergency; very important person (VIP) support; federal agency assistance; US intelligence community ordnance; munitions disposal; civil authority assistance; service response force; outside agency, and other training as required.

A1.1.2. **CONDUCTS TRAINING FOR BASE POPULACE.** Conducts familiarization training on explosive ordnance reconnaissance, bomb threat procedures, explosive safety, and other EOD-related topics.

A1.2. MAINTAINS PUBLICATIONS AND TECHNICAL ORDERS (TOs).

A1.2.1. **MAINTAINS PUBLICATION.** Publications include Air Force Instructions, AFOSH standards, major command, wing, group, squadron, and flight operating instructions.

A1.2.2. **MAINTAINS TECHNICAL ORDER.** TOs include, but are not limited to, 60-series joint service EOD publications and TOs covering specialized EOD equipment. Provides input to the TO Improvement System.

A1.3. MAINTAINS EQUIPMENT. Maintains equipment for EOD responses. Equipment to be maintained includes, but is not limited to, items authorized in TA 456, 660, and the EOD Equipment and Supplies Listing (ESL).

A1.4. MAINTAINS PROFICIENCY RANGES. Ensures ranges comply with applicable explosive safety regulations and instructions. Ensures ranges are sited and permitted according to applicable regulations and instructions. Performs periodic maintenance to ensure no explosive or fire hazards exist.

A1.5. PREPARES FOR MOBILITY. Conducts, receives, and evaluates mobility training; maintains mobility equipment; maintains mobility technical publication; performs mobility supply action; maintains mobility munitions; and participates in mobility exercise.

A1.6. DISPOSES OF OR RENDERS MUNITIONS SAFE. Disposes of excess, unserviceable, or hazardous munitions and renders safe IED and conventional, chemical, and nuclear munitions.

A1.7. RENDERS AIRCRAFT SAFE. Responds to aircraft emergencies in-flight or crashes and renders aircraft safe. Includes all measures taken to render safe all types of explosive ordnance-related hazards on the aircraft. These hazards may include egress systems, external stores assemblies, pyrotechnic devices in various aircraft systems, and ordnance carried on the aircraft.

A1.8. RENDERS ASSISTANCE OR SUPPORT. Renders assistance or support to Wing and other requesting agencies for emergency services, security, and other assistance as requested.

A1.8.1. **Renders assistance or support to very important persons (VIPs).** Provides EOD support to the United States Secret Service (USSS), the DoD Office of Special Events, and the US State Department for protection of the President and Vice President of the United States, Cabinet-level secretaries, and foreign dignitaries. Support includes ability to search high-threat areas protectees may visit and provide technical advice to USSS and State Department personnel.

A1.8.2. **Renders assistance or support to US intelligence community.** Assists in the recovery of items of possible intelligence value and their exploitation.

A1.8.3. **Renders assistance or support to federal agencies with hazard devices encountered in law enforcement efforts.**

A1.8.4. **Renders assistance or support to civilian authorities with hazardous ordnance, booby traps, commercial explosives, and terrorist/criminal bombs.**

STANDARD MANPOWER TABLE											
WORK CENTER/FAC			APPLICABILITY MAN-HOUR RANGE								
Explosive Ordnance Disposal (EOD) Flight/44ED			8 - 70								
AIR FORCE SPECIALTY TITLE	AFSC	GRADE	MANPOWER REQUIREMENT								
Civil Engineer/Explosive Ord Dpspl (Engr/Non-Engr)	32E3H/K	MAJ									
Civil Engineer/Explosive Ord Dpspl (Engr/Non-Engr)	32E3H/K	CPT									1
Explosive Ord Dpspl Mgr	3E800	CMS									
Explosive Ord Dpspl Supt	3E891	SMS						1	1	1	1
Explosive Ord Dpspl Crftmn	3E871	MSG	1	1	1	1	1	1	2	2	2
Explosive Ord Dpspl Crftmn	3E871	TSG	1	1	1	2	2	2	2	2	2
Explosive Ord Dpspl Jrnymn	3E851	SSG	2	3	3	3	4	4	4	4	4
Explosive Ord Dpspl Jrnymn	3E851	SRA	2	2	3	3	3	3	3	4	4
Explosive Ord Dpspl Apr	3E831	A1C	2	2	2	2	2	2	2	2	2
TOTAL			8	9	10	11	12	13	14	15	16
AIR FORCE SPECIALTY TITLE	AFSC	GRADE	MANPOWER REQUIREMENT								
Civil Engineer/Explosive Ord Dpspl (Engr/Non-Engr)	32E3H/K	MAJ									
Civil Engineer/Explosive Ord Dpspl (Engr/Non-Engr)	32E3H/K	CPT	1	1	1	1	1	1	1	1	1
Explosive Ord Dpspl Mgr	3E800	CMS									
Explosive Ord Dpspl Supt	3E891	SMS	1	1	1	1	1	1	1	1	1
Explosive Ord Dpspl Crftmn	3E871	MSG	2	2	2	2	2	2	2	2	3
Explosive Ord Dpspl Crftmn	3E871	TSG	2	2	2	2	3	3	3	3	3
Explosive Ord Dpspl Jrnymn	3E851	SSG	4	5	5	6	6	6	6	7	7
Explosive Ord Dpspl Jrnymn	3E851	SRA	4	4	5	5	5	5	6	6	6
Explosive Ord Dpspl Apr	3E831	A1C	3	3	3	3	3	4	4	4	4
TOTAL			17	18	19	20	21	22	23	24	25

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STANDARD MANPOWER TABLE											
WORK CENTER/FAC			APPLICABILITY MAN-HOUR RANGE								
Explosive Ordnance Disposal (EOD) Flight/44ED			8 - 70								
AIR FORCE SPECIALTY TITLE	AFSC	GRADE	MANPOWER REQUIREMENT								
Civil Engineer/Explosive Ord Dpsl (Engr/Non-Engr)	32E3H/K	MAJ									
Civil Engineer/Explosive Ord Dpsl (Engr/Non-Engr)	32E3H/K	CPT	1	1	1	1	1	1	1	1	1
Explosive Ord Dpsl Mgr	3E800	CMS									
Explosive Ord Dpsl Supt	3E891	SMS	1	1	1	1	1	1	1	1	1
Explosive Ord Dpsl Crftmn	3E871	MSG	3	3	3	3	3	4	4	4	4
Explosive Ord Dpsl Crftmn	3E871	TSG	3	3	3	3	4	4	4	4	4
Explosive Ord Dpsl Jrnymn	3E851	SSG	7	8	8	8	8	8	9	9	9
Explosive Ord Dpsl Jrnymn	3E851	SRA	7	7	7	8	8	8	8	9	9
Explosive Ord Dpsl Apr	3E831	A1C	4	4	5	5	5	5	5	5	6
TOTAL			26	27	28	29	30	31	32	33	34
AIR FORCE SPECIALTY TITLE	AFSC	GRADE	MANPOWER REQUIREMENT								
Civil Engineer/Explosive Ord Dpsl (Engr/Non-Engr)	32E3H/K	MAJ	1	1	1	1	1	1	1	1	1
Civil Engineer/Explosive Ord Dpsl (Engr/Non-Engr)	32E3H/K	CPT									
Explosive Ord Dpsl Mgr	3E800	CMS	1	1	1	1	1	1	1	1	1
Explosive Ord Dpsl Supt	3E891	SMS									
Explosive Ord Dpsl Crftmn	3E871	MSG	4	4	4	5	5	5	5	5	5
Explosive Ord Dpsl Crftmn	3E871	TSG	4	4	5	5	5	5	5	5	5
Explosive Ord Dpsl Jrnymn	3E851	SSG	10	10	10	10	11	11	11	11	12
Explosive Ord Dpsl Jrnymn	3E851	SRA	9	10	10	10	10	11	11	12	12
Explosive Ord Dpsl Apr	3E831	A1C	6	6	6	6	6	6	7	7	7
TOTAL			35	36	37	38	39	40	41	42	43

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STANDARD MANPOWER TABLE											
WORK CENTER/FAC			APPLICABILITY MAN-HOUR RANGE								
Explosive Ordnance Disposal (EOD) Flight/44ED			8 - 70								
AIR FORCE SPECIALTY TITLE	AFSC	GRADE	MANPOWER REQUIREMENT								
Civil Engineer/Explosive Ord Dpspl (Engr/Non-Engr)	32E3H/K	MAJ	1	1	1	1	1	1	1	1	1
Civil Engineer/Explosive Ord Dpspl (Engr/Non-Engr)	32E3H/K	CPT									
Explosive Ord Dpspl Mgr	3E800	CMS	1	1	1	1	1	1	1	1	1
Explosive Ord Dpspl Supt	3E891	SMS									
Explosive Ord Dpspl Crftmn	3E871	MSG	5	6	6	6	6	6	6	6	6
Explosive Ord Dpspl Crftmn	3E871	TSG	6	6	6	6	6	7	7	7	7
Explosive Ord Dpspl Jrnymn	3E851	SSG	12	12	12	13	13	13	14	14	14
Explosive Ord Dpspl Jrnymn	3E851	SRA	12	12	13	13	13	13	13	14	14
Explosive Ord Dpspl Apr	3E831	A1C	7	7	7	7	8	8	8	8	9
TOTAL			44	45	46	47	48	49	50	51	52
AIR FORCE SPECIALTY TITLE	AFSC	GRADE	MANPOWER REQUIREMENT								
Civil Engineer/Explosive Ord Dpspl (Engr/Non-Engr)	32E3H/K	MAJ	1	1	1	1	1	1	1	1	1
Civil Engineer/Explosive Ord Dpspl (Engr/Non-Engr)	32E3H/K	CPT									
Explosive Ord Dpspl Mgr	3E800	CMS	1	1	1	1	1	1	1	1	1
Explosive Ord Dpspl Supt	3E891	SMS									
Explosive Ord Dpspl Crftmn	3E871	MSG	6	6	6	7	7	7	7	7	7
Explosive Ord Dpspl Crftmn	3E871	TSG	7	8	8	8	8	8	8	9	9
Explosive Ord Dpspl Jrnymn	3E851	SSG	15	15	15	15	16	16	17	17	17
Explosive Ord Dpspl Jrnymn	3E851	SRA	14	14	15	15	15	16	16	16	16
Explosive Ord Dpspl Apr	3E831	A1C	9	9	9	9	9	9	9	9	10
TOTAL			53	54	55	56	57	58	59	60	61

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VARIANCES

EXPLOSIVE ORDNANCE DISPOSAL (EOD) FLIGHT

A3.1. Title. Positive Mission Variance for Specialized Nuclear Support Forces-Service Response Force (SRF), Classified Department Of Energy Support.

A3.1.1. Definition. Provides specialized mission support to perform regional service response force duties with E-1 certified nuclear support EOD teams (see AFI 32-3001, *Explosive Ordnance Disposal Program*, for an explanation of unit E ratings). Personnel maintain certification on all aspects of nuclear weapons render safe/disposal procedures, recovery equipment, specialized storage, and maintenance facilities. Additionally, personnel fulfill personnel requirements, plan for and perform emergency destruction and evacuation of assets, and participate in joint and combined nuclear accident response exercises with the Accident Response Group, host nation, Department of Defense, and Department of Energy agencies. Support classified OPLANS and CONPLANS with deployed EOD forces.

A3.1.2. Applicability and Impact:

Base	Fixed Manpower*
Aviano	4
Incirlik	4
Lakenheath	4
Spangdahlem	4
Ramstein	4

* Special Application Instructions, see A3.1.4 below.

A3.1.3. Source of Impact. Workshop measurement, MAJCOM review, and EUCOM CONPLAN.

A3.1.4. Special Application Instructions. Minimum operational manning (104) is applied to USAFE only to meet theater CONPLAN requirements. If total USAFE manpower is less than 104 total command EOD authorizations, then apply this variance to bring the total command authorizations to 104. The MAJCOM EOD functional manager is the distribution authority for these authorizations. Malmstrom earns the additional manning at all times for support of CONUS operations.

A3.2. Title. Positive mission Variance for Tactical Bombing and Gunnery, Research and Development, and Ordnance Verification Range Support Operations.

A3.2.1. Definition. This variance provides organic EOD teams for support of range missions at bombing and gunnery, research and development, and ordnance verification ranges. Teams perform all actions necessary to ensure compliance with operational, personnel safety, and environmental requirements associated with range clearance, ordnance safing, and/or disposal operations. Based on historical/projected workload requirements, this variance may only be applied to the ranges listed below. Request to apply this variance to other ranges must be submitted to the parent MAJCOM for approval.

A3.2.2. Applicability and Impact:

CSB	Fixed Manpower	Range
Barksdale	4	Claiborne Range
Cannon	4	Melrose Range
Edwards	4	Precision Impact Range
Eglin	36	Eglin Test Range
Hill	41	Utah Test and Training Range
Holloman	4	Red Rio and Oscura Range
Hurlburt Field	4	Camp Shelby
Kirtland	2	Coyote Canyon Range
Luke	30	Barry Goldwater Range Complex
McConnell	4	Smoky Hill Range
Moody	8	Avon Park
Mt Home	4	Sailor Creek
Nellis	35	Nellis Range Complex
Ramstein	4	Siegenberg Range
Seymour-Johnson	4	Dare County Range

A3.2.3. Source of Impact. Requirements based on historical/projected workload, functional experts, and required minimum manning.

A3.2.4. Special Application Instructions. None.

A3.3. Title. Positive Mission Variance for Support to USAF Reserve Associate Wing EOD Teams.

A3.3.1. Definition. Provides peacetime EOD equipment, operational, and training support to the USAF Reserve associate wing EOD teams at locations where there is no active duty EOD team. Support is based on command agreements for associate wing locations.

A3.3.2. Applicability and Impact:

Base	Fixed Manpower
McGuire	2
Scott	2

A3.3.3. Source of Impact. HQ AMCI 36-2602, *Management of the Reserve Associate Program*.

A3.3.4. Special Application Instructions. None.

A3.4. Title. Positive Mission Variance for Air Force Special Operations Command (AFSOC) Support of United States Special Operations Command (USSOCOM) and Special Operations Forces (SOF) Unique Taskings.

A3.4.1. Definition. Provides worldwide services to USSOCOM, SOF, and other directed AFSOC air component mission taskings and commitments. Due to solitary locations within the area of responsibility (AOR), deployed EOD assumes all taskings under the Joint Special Operations Air Component (JSOAC) or Joint Special Operations Task Force (JSOTF) commander. Personnel will maintain qualifications in helicopter rope suspension techniques (HRST), water survival, all terrain vehicles, modified unit type code (UTC) equipment load and long-range communications. Supplementary training requirements will be dictated by support agreements.

A3.4.2. Applicability and Impact:

Base	Fixed Manpower
Hurlburt	7

A3.4.3. **Source of Impact.** MAJCOM functional manager verified by AF/CEOR and AFCESA/CEXD.

A3.4.4. **Special Application Instructions.** None.

A3.5. Title. Positive Mission Variance for USAF Composite Wings.

A3.5.1. **Definition.** Provides peacetime EOD equipment, operational, and training support to the increased requirements of and preparation for operations, training, and mission capabilities of designated USAF Composite Wings.

A3.5.2. Applicability and Impact:

Base	Fixed Manpower
Moody AFB	4
Mountain Home	4
Pope	4

A3.5.3. **Source of Impact.** Workshop measurement, MAJCOM review, and historical data.

A3.5.4. **Special Application Instructions.** None.

CENTRALIZED SUPPORT BASES (CSB)

CMD	CSB	SUPPORTED BASES
ACC	BARKSDALE	
	BEALE	
	CANNON	
	DAVIS-MONTHAN	
	DYESS	
	ELLSWORTH	
	HOLLOMAN	
	HOWARD	
	LANGLEY	
	LITTLE ROCK	
	MINOT	
	MOODY	
	MT HOME	
	NELLIS	
	POPE	
	SEYMOUR-JOHNSON	
	SHAW	
	WHITEMAN	
AETC	TYNDALL	
	LACKLAND	
	LUKE	
AFMC	EDWARDS	
	EGLIN	ARNOLD AFS
	KIRTLAND	
	HILL	
AFSOC	HURLBURT	
AMC	CHARLESTON	
	DOVER	
	MACDILL	
	MCCHORD	FAIRCHILD
	MCCONNELL	GRAND FORKS, SCOTT
	MCGUIRE	
	TRAVIS	
PACAF	ANDERSON	
	EIELSON	
	ELMENDORF	
	HICKAM	
	KADENA	
	KUNSAN	
	MISAWA	
SPC	OSAN	
	MALMSTROM	FE WARREN, PETERSON
	PATRICK	
	VANDEBERG	

USAFE	AVIANO	MORRON, SAN VITO, ARAXOS, VICENZA, CAMP DARBY, GHEDI
	INCIRLIK	IZMIR, ISTANBUL, KARATOSH, PIRINCLIK
	LAKENHEATH	MILDENHALL, FAIRFORD, ALCONBURY, CHICKSANDS, CROUGHTON, FELTWELL, WELFORD
	RAMSTEIN	RHEIN MAIN, SIEGENBERG, SEMBACH, MANNHEIM
	SPANGDAHLEM	BUECHEL, CHIEVERES, GEILENKIRCHEN, VOLKEL, KLIENE BROGEL, SOESTERBERG

CSB LISTING NOTES:

1. CSBs are locations with a fully manned and equipped EOD team. They earn the basic minimum crew size of 8 plus additives for supported bases, weapons platforms, and other variances as applicable.
2. Supported bases are locations that, due to manning constraints, are not authorized an EOD team. They do, however, conduct activities that rely on EOD expertise. To meet this requirement, each supported base has been assigned to a CSB who will provide all training and operational support for that location. For this support, the CSB earns extra manning.

If the CSB supports:

- 1-2 bases they earn: 2 authorizations
- 3-5 bases they earn: 4 authorizations
- 6+ bases they earn: 6 authorizations

3. Only the locations listed above as “supported” drive additional manning for a CSB. Many other locations require EOD support; however, this support is not recurring and is usually emergency in nature. This type of emergency response support does not justify additional manning for the CSB. Requests to have a location identified as supported and increase the manning at a CSB can be submitted to the parent MAJCOM for consideration.